

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Monday 10 Apr 2023 until 23:59 on Tuesday 11 Apr 2023

Forecast Issued on Sunday 09 Apr 2023 at 12:46 by Met Office Aberdeen

Confidence: Generally high confidence but low for timing of low pressure system Tuesday into Wednesday, and the details on wind strength and rainfall location.

Headline for Monday 10 Apr 2023: A bright start but frequent showers soon dominating through much of the day.

Mountain weather hazards on Monday 10 Apr 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy Rain	Partly cloudy (night)	Partly cloudy (night)	Heavy rain showers	Heavy rain showers	Heavy rain showers	Sleet showers	Light snow showers (night)
Precipitation probability							
60%	30%	30%	40%	60%	60%	40%	40%

Forecast for Monday 10 Apr 2023

Weather: Low cloud and rain clearing to the east during the early hours, leaving dry conditions with clear spells for a time. Frequent showers then pushing up from the south throughout the day, freezing level dropping through the day with sleet or snow above around 800m into the evening. Best of the drier and brighter conditions in the far north towards Kinlochbervie.

Chance of cloud-free hill tops above 800m: Generally around 30% but higher in the far north.

Low cloud and visibility: Widespread early low cloud, base 600-800m, accompanied by rain reducing visibility to moderate, soon clearing. Scattered to broken low cloud in association with showers, base 500-700m. Temporary visibility reductions, perhaps poor later in the day in any sleet or snow.

Forecast for Monday 10 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	25/32 SW	18/24 SW	14/19 SW	13/18 S	12/18 SW	13/20 NW	13/19 W	12/18 W	14/20 SW
900	24/31 SW	18/23 SW	14/18 SW	12/17 S	11/17 SW	13/20 NW	13/19 W	12/18 W	13/19 SW
600	17/24 SW	13/19 SW	9/14 S	9/14 S	7/13 SW	11/18 NW	11/17 W	9/15 W	9/15 SW
300	7/24 SW	5/18 SW	3/13 SW	4/12 S	4/13 S	8/18 NW	5/15 W	5/13 W	4/14 SW
Glen	8/20 SW	7/17 S	4/11 S	6/13 S	6/12 S	9/16 NW	8/16 W	5/10 W	5/11 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	2/-4	1/-5	0/-5	0/-5	0/-5	-1/-6	-1/-7	-2/-7	-2/-8
900	3/-3	2/-4	1/-4	1/-4	1/-4	-0/-5	-0/-6	-1/-6	-1/-7
600	5/0	4/-0	3/-0	3/-0	3/0	2/-2	2/-2	1/-2	1/-3
300	7/5	6/4	5/4	6/4	6/4	4/1	4/2	3/1	3/1
Glen	9/7	8/6	8/6	8/6	8/6	7/4	7/4	6/4	6/4
Freezing Level*	1200m	1100m	1000m	1000m	900m	900m	800m	800m	800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Freezing level dropping through the day, giving a noticeably cold feel at height.

Forecast for Tuesday 11 Apr 2023

Weather: Sunny spells and scattered showers through the morning, falling as snow above around 700m. Becoming mainly dry with prolonged sunshine into the afternoon. Staying dry into the evening but with increasing high cloud.

Maximum wind: Westerly 10 mph, becoming easterly 15-20 gust 25-30 mph by late evening.

Chance of cloud-free hill tops above 800m: 60% during the morning, increasing to 80%.

Low cloud and visibility: Scattered low cloud, base 600-800m in association with showers, visibility temporarily reducing to moderate or poor. Otherwise good.

Temperature: **Glens:** Plus 5 rising to plus 10 Celsius.
At 800m: Minus 3 rising to zero Celsius.
Freezing level: 600-800m